ABSTRACT OF THE DISCLOSURE

A method and apparatus are provided for delivery and regulation of process fluid flow of a multi-cell electrochemical device. A controller regulates the process fluid flow using pre-determined setpoints stored in the controller until at least one of the process parameters has reached a pre-determined value when the controller is switched to the open loop control mode, and the controller regulates the process fluid flow using at least one of the process parameter signals when the controller is switched to the closed loop control mode.